# A A A

#### **DEPARTMENT OF THE ARMY**

#### HEADQUARTERS, UNITED STATES ARMY PARACHUTE TEAM THE GOLDEN KNIGHTS FORT BRAGG, NORTH CAROLINA 28310-0126

Dear Sponsor,

Congratulations! The Department of the Army has authorized the United States Army Parachute Team, "The Golden Knights," to support your event. We are very honored and want to thank you for giving us the opportunity! We will do everything we can to make your event the very best performance possible. In order to do this prior planning is absolutely necessary.

This support manual contains important documents and helpful hints to assist you in preparing for our participation at your event. It should take you less than half an hour to read in its entirety. It is absolutely critical that you read and understand this manual. All of our requirements are either safety or welfare oriented and are essential to our success. We've worked hard to minimize our requirements, and therefore, I cannot waive any of them. If you have any change in plans, please let us know as soon as possible.

I will send a "Golden Knight" Advance Representative to your location shortly before the rest of my Team arrives. This "Golden Knight" is my personal representative and has the authority to make decisions on my behalf. Their job as the "Advance" is to finalize coordination and prepare for the Team's arrival. His efforts and your support of his efforts will make your event go smoothly.

I encourage you to use Golden Knight materials, (pictures, videos, stories, artwork, etc.) in your advertisement and marketing plans.

Finally, thanks again for requesting the United States Army Parachute Team to perform at your event. It is an honor to work with you and an opportunity we do not take lightly. You have my personal guarantee that every one of us will do everything possible to make your show a success! We look forward to meeting you, your staff and the other performers. Most of all we want to meet the people who attend your event and let them see their U.S. Army in action. Please do not hesitate to call us at (910) 396-2036/1539 or E-mail us at www.armygoldenknights.com if you have any questions. Our office hours are 8:30 AM to 4:30 PM Eastern Standard Time.

Airborne!

DAVID W. STANDRIDGE

LTC, SF

Commanding

#### INTRODUCTION

Please read this Support Manual carefully. I suggest reading it completely before breaking it down into individual sections. It is provided as an operational guide, designed to assist you in planning for the participation of the United States Army Parachute Team "Golden Knights" in your event. Following these guidelines will help us ensure the successful inclusion of a great Golden Knight show. All prior planning for a Golden Knight demonstration is accomplished through close coordination between the event sponsor and the Team's Operations Section. An individual event coordinator has been assigned to work specifically with you in the pre-show planning. The phone numbers for the operations section are: Commercial (910) 396-2036/1539, DSN 236-2036/1539. The Team FAX number is: Commercial (910) 396-9307, DSN 236-9307. You can also contact us on e-mail at www.armygoldenknights.com.

About two days prior to the Team's arrival, an advance representative will be sent to your location to make final confirmation and coordination. The advance representative is a member of the particular team, which will be performing for you. He represents the Team Leader and has the authority to make decisions on his behalf. Should the advance representative be required to make any major changes regarding coordination between you and your personal event coordinator, he will ensure that your event coordinator has been informed. The coordination requirements listed in this booklet must be completed to enable the Team to perform at your event. For your convenience, this manual has been separated into four major sections, representing the major areas of coordination:

- 1. Support Requirements
- 2. Demonstration Jumps
- 3. Publicity and Public Relations
- 4. Support Documents

We wish you every success in your endeavor. Be assured that the Golden Knights will do everything possible to assist you in ensuring a quality event.

Failure of the event sponsor to meet responsibilities and obligations regarding specific coordination requirements may result in the cancellation of our demonstration.

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The following is the checklist that our show coordinators use to coordinate an event. They may require more information than is on this checklist. Once complete please fax pages 7-10 to your show coordinator.

# SPONSOR CHECKLIST/INFORMATION SHEET

(pages 4-6 for show sponsor use)

The following checklist is provided to assist you in the coordination of a Golden Knight parachute demonstration. Use this checklist to ensure the Team's success in your event. Please fax a completed copy to the Golden Knights to assist in the coordination.

- My pers	sonal Golden Knight event coordinator is:
Phone:	Commercial (910) 396-2036/1539 DSN 236-2036/1539
Facsimile:	Commercial (910) 396-9307 DSN 236-9307 Address FAX to USAPT, ATTN: Operations
Address:	Commander USAPT "Golden Knights" ATTN: Operations PO Box 70126 Fort Bragg, North Carolina 28310
- My Med	ia coordinator for the Golden Knights:
Phone:	Commercial (910) 396-7423/2730 DSN 236-7423/2730
- FAA Co	ordination:
Poi	int of contact at the FSDO or GADO
Name	:
Phone	:
Addre	ss:
Cop 2 w NO	A Form 7711-2 sent to FAA FSDO or GADO by of completed FAA 7711-1 with Special Provisions sent to the Golden Knights no later than eeks prior to event TAMs filed with the local FAA Flight Service Station ap authorization received from tower if jumping into Airport Traffic Area (ATA)
4. Accommo	odations:
	/ Motel ne:
	ne:
Room Sing	lress:s Blocked-Out
Length	of stay determined

5. Transportation: NOTE: No vehicles with over 10,000 miles will be acceptted
Vehicle support requirements determined Sedans Vans  Flight-Line / Parking passes for all vehicles All vehicles full of gas Rear seat removed from van (15 Passenger)
1. Demonstration Coordination:
Location of demonstration site determined Type(s) of demonstration(s) desired Takeoff and WDI drop included in the show itinerary Team scheduled to jump prior to jet team performance Public address system provided (CD capable) Baton recipient determined, name and bio provided to event coordinator. FAX to Team Police escort provided as required to/from show site Arrangement made for cutaway recovery for all shows Medical coverage provided Adequate time provided between shows (if more than one show, should be at least three hours) Port-O-Let Location / space for US Army Recruiters Coordinate with Army Recruiters for Tandem Jump (60 days out)
<ul> <li>2. Social Engagements:</li> <li> Date / Time / Location determined</li> <li> Show coordinator / Advance man informed as required</li> <li> Appropriate attire determined</li> <li> Inform event coordinator</li> <li> Selected recruiters invited / approved</li> </ul>
3. Airfield Coordination:
Fixed Base Operator: Phone: Type of fuel available Parking space available / reserved Refueling hours and method of payment (must accept government credit card and cost must be government rate) Runway requirements met
<ul> <li>Payment: (to be received no later than 60 days prior to your event, if not received show will become optional.)</li> <li>Check sent to Golden Knights</li> <li>DD 448 (MIPR) sent to Golden Knights (military sponsors ONLY)</li> </ul>

10. Media Relations:

Media Rides Scheduled, with POC or Golde	
Interviews and speaking engagements schedu	
Date/Time:	
Location:	
POC	
Phone #	
Schedule of events:	
	<del></del>
Link GK website to show's website	<del></del>
Show website is www.	.com

# DEMONSTRATION INFORMATION PACKET

EVENT NAME:	
LOCATION:	
SPONSOR:	
INCLUSIVE DATES:	
TEAM POINT OF CONTACT:	OFFICE MIONE
ADDRESS:	OFFICE PHONE: FAX:
	HOME PHONE:
	E-MAIL ADDRESS:
	EVENT WEBSITE ADDRESS:
REMARKS:	
MILITARY – If you are supplying DSN p	hone numbers, please supply the commercial lines as well.
	FAA INFORMATION
FLIGHT STANDARDS DISTRICT OFFI ADDRESS:	CE:
POINT OF CONTACT:	
SHOW MONITOR:	
PHONE:	FAX:
DATE REQUEST FOR AUTHORIZATION	ON WAS MAILED TO FAA:
REMARKS:	
H	IOTEL ACCOMMODATIONS
HOTEL:	PHONE:
	FAX:
POINT OF CONTACT (NAME/TITLE): HOTEL ADDRESS:	
NUMBER OF ROOMS:	
DISTANCE/TIME FROM HOTEL TO A	IRPORT:
CHECK CASHING POLICY:	
REMARKS:	
	TRANSPORTATION
VEHICLES: SEDANS POINT OF CONTACT:	VANS
RENTAL AGENCY/DEALER: LOCATION OF VEHICLES:	PHONE:
RATE:	
POSITION OF ADVANCE REPRESENT REMARKS:	'ATIVES VEHICLE:
**D 1 1	
** Rear bench seats need to be removed fi the sponsor **	rom the van. Vehicles are to be full of fuel. Vehicles are to be paid for by

	AIDEIELD DIEODMATION			
	AIRFIELD INFORMATION			
AIRFIELD NAME (Designator): LOCATION:				
AIRFIELD PHONE NUMBER:	ELEVATION:			
RUNWAY LENGTH:	RUNWAY WIDT	ГН:		
TOWER POC AND PHONE NUMBER:				
TOWER FREQUENCY:				
AIR SHOW CONTROL FREQUENCY:				
FBO NAME: POINT OF CONTACT:	PHONE:			
PARKING:		U: Y / N		
FUEL TYPE AVAILABLE:	HOURS OF REFUEL:			
GOVERNMENT RATE AVAILABLE:				
METHOD OF PAYMENT:				
PPR NUMBER POC:	PHONE:			
REMARKS:				
ANY SPECIAL NOTES ABOUT YOUR A	AIRFIELD:			
** C		1100 44		
** Sponsor must ensure that airfield fuel is at government rate or they must pay the difference **				
ADVANCE REPRESENTATIVE INFORMATION				
ADVANCE REFRESENTATIVE INFORMATION				
PERSON MEETING ADVANCE REPRESENTATIVE AT DESTINATION:				
WHAT AIRPORT WOULD IT BE BETTER FOR THE ADVANCE REP TO FLY INTO?				
REMARKS:				
NOTE: A copy of the advance Rep.'s fligh	t itinerary will be Faxed to the team's po	oint of contact.		
The 12th 11 copy of the unitariate frepr s ringh	o randrary was do a und do und double de po			
R	ECRUITERS INFORMATION			
LOCAL RECRUITING STATION: ADDRESS:				
POINT OF CONTACT:				
PHONE:				
REMARKS:				

#### **DEMONSTRATION INFORMATION**

\*Fill out one block for each jump.

DATE/TIME:

TYPE SHOW: MASS EXIT FULL SHOW OTHER SHOW LINE SPREAD

(20 min.) (35 min.) (TBD) (w/MASS EXIT)

LOCATION:

STAGING AIRPORT:

DRIVING DISTANCE/TIME FROM DROP ZONE TO AIRFIELD:

BATON PRESENTATION WANTED?

TO WHOM?

AUTHORIZATION FILED: BY:

NOTAM FILED: BY:

**REMARKS**:

DATE/TIME:

TYPE SHOW: MASS EXIT FULL SHOW OTHER SHOW LINE SPREAD

(20 min.) (35 min.) (TBD) (w/MASS EXIT)

LOCATION:

STAGING AIRPORT:

DRIVING DISTANCE/TIME FROM DROP ZONE TO AIRFIELD:

BATON PRESENTATION WANTED?

TO WHOM?

AUTHORIZATION FILED: BY:

NOTAM FILED: BY:

REMARKS:

DATE/TIME:

TYPE SHOW: MASS EXIT FULL SHOW OTHER SHOW LINE SPREAD

(20 min.) (35 min.) (TBD) (w/MASS EXIT)

LOCATION:

STAGING AIRPORT:

DRIVING DISTANCE/TIME FROM DROP ZONE TO AIRFIELD:

BATON PRESENTATION WANTED?

TO WHOM?

AUTHORIZATION FILED: BY:

NOTAM FILED: BY:

**REMARKS**:

DATE/TIME:

TYPE SHOW: MASS EXIT FULL SHOW OTHER SHOW LINE SPREAD

(20 min.) (35 min.) (TBD) (w/MASS EXIT)

LOCATION:

STAGING AIRPORT:

DRIVING DISTANCE/TIME FROM DROP ZONE TO AIRFIELD:

BATON PRESENTATION WANTED?

TO WHOM?

AUTHORIZATION FILED: BY: NOTAM FILED: BY:

REMARKS:	
----------	--

	SOCIAL ENGAC	AGEMENTS
** Fill out one block for each social event.		
DATE/TIME: LOCATION: TYPE OF DRESS: DURATION: DRIVING DISTANCE/TIME FROM HOT	TYPE:	<i>:</i>
ANY PRESENTATIONS DESIRED?		
TO: POINT OF CONTACT: REMARKS:	PHONE:	
DATE/TIME: LOCATION: TYPE OF DRESS: DURATION:	TYPE:	
DRIVING DISTANCE/TIME FROM HOT ANY PRESENTATIONS DESIRED? TO:	TEL TO SOCIAL:	i.
POINT OF CONTACT: REMARKS:	PHONE:	
DATE/TIME:	TYPE:	
LOCATION: TYPE OF DRESS: DURATION: DRIVING DISTANCE/TIME FROM HOTANY PRESENTATIONS DESIRED?	TEL TO SOCIAL:	. <del>:</del>
TO: POINT OF CONTACT: REMARKS:	PHONE:	
	SPECIAL N	NOTES
NARRATOR FOR OVERALL SHOW:	2. 20. 11	PHONE:
AIR BOSS:		PHONE:
MEDIA POINT OF CONTACT:		PHONE:
MEDICAL COVERAGE FOR EACH JUN	MP:	
CUTAWAY RECOVERY FOR EACH JU	MP:	
PA SYSTEM WITH CD CAPABILITIES: RAMP PASSES:		

FAA BRIEFING (DATE/TIME) AND LOCATION:

# SECTION I SUPPORT REQUIREMENTS

**NOTE:** Once Coordination has been accomplished, there should be no changes made by the sponsor without first notifying the event coordinator. Any changes to a show schedule after a team arrives should be coordinated through the Team Leader or the Advance Representative.

**NOTE:** Due to the large amount of coordination required for our demonstrations, an Event Point of Contact must be designated to act as a liaison between the Golden Knights and your staff. We require that only <u>ONE</u> person be the POC. This person should have decision-making authority to facilitate the planning process and should be available during the entire show. For a military sponsored event the point of contact must be an E-8 or higher with no additional duties.

#### **COST**

The charge for a Golden Knight performance is \$2,000 for each event day. Each of the primary days scheduled for events (usually Saturday and Sunday) are considered event days. Therefore, the charge for a standard weekend airshow is \$4,000. With few exceptions, the Team plans to arrive at your event one-day prior to their scheduled performance and depart one day following their last performance. These travel days are not considered "event days", and are therefore, not included in the charge for your event. You will, however, be required to provide the support outlined in the "Additional Support Requirements" (which includes accommodations and transportation) below. In most cases, this allows the Team to perform a media / arrival show at no additional expense to the sponsor. If payment is not received 60 days prior to your event, the event will be cancelled and that Team will be rescheduled for another event.

#### \*\*\* IMPORTANT \*\*\*

#### All costs are binding.

Once the Team departs from the home station for the event site; this holds true even though weather conditions or other unforeseen circumstances (such as aircraft maintenance) should force the event to be cancelled. To preclude the possibility of cancellation, please ensure payment is received not later than 60 days prior to your event Costs are binding upon the team's arrival to your event.

#### METHOD OF PAYMENT

#### **Civilian Sponsors:**

- a) Payment must be made by check.
- b) Make check payable to: (see example) DEFENSE ACCOUNTING OFFICE
- c) Send to:

Commander, United States Army Parachute Team

ATTN: Operations Officer

PO Box 70126

Fort Bragg, North Carolina 28310-0126

#### **EXAMPLE CHECK PAYMENT**

The Great American Air Show Air Show Account Greater America, US, 12345	NO. 10001 March 2, 2002
PAY TO THE ORDER OF_Defense Accounting Office Four Thousand and 00/100	\$ 4,000.00 DOLLARS
Bank of America PO Box 007 New York, NY 12345	
Memo: For Golden Knights Demonstration 000111000-987654321-123 <b>EXAMPLE ONLY</b>	

<u>Military Sponsors:</u> Military sponsors are charged the same rates as civilian sponsors, however, a Military Interdepartmental Purchase Request (MIPR), DD Form 448, may be used for payment of expenses. Please include telephone and FAX number on the MIPR.

a) Make DD Form 448 payable to:

Commander, United States Army Parachute Team

ATTN: ATAL-BP-C PO Box 70126

Fort Bragg, North Carolina 28310-0126

b) Send DD Form 448 to:

Commander, United States Army Parachute Team

ATTN: Operations Officer

PO Box 70126

Fort Bragg, North Carolina 28310-0126

ADDITIONAL SUPPORT REQUIREMENTS

#### ACCOMMODATIONS

19 single rooms will be required by the team. If, upon inspection by the Team's advance representative, the accommodations are determined to be unacceptable, they must be replaced. This must be done by the show sponsor, at no charge to the Team, or by the advance representative. If the advance representative has to relocate accommodations, the show sponsor will be charged the rate paid by the Team.

Reservations should be made under the name "Golden Knights" and be available to the advance representative prior to the Team's arrival; this expedites check-in of the team members. Upon request, the advance representative will provide the hotel with a rooming list. The advance representative will ensure each team member checks in at the desk once they have arrived. Rooms should be located adjacent to one another as much as possible to facilitate coordination meetings, departure times and jump debriefings. All rooms must be non-smoking and have a telephone.

#### **Specific Requirements:**

- a) Accommodations must be clean, decent and well kept. Primary concern for safety and security must be taken into account. National franchises usually have the best room at the best rates.
- b) The hotel should have an internal or adjacent restaurant capable of preparing full-course meals. Fast food (i.e., McDonalds, Burger King, etc.) is not considered a full-course restaurant.
- c) The advance representative's room must be available on the morning of his arrival; usually two days prior to the Team's arrival.
- d) All room keys must be available to the advance representative prior to the Team's arrival.
- e) On military installations, all team members (i.e. Officers, enlisted, males, females, etc.) will be housed in the same facility.
- f) All rooms must be single occupancy rooms. The total number of rooms required is dependent upon the type of aircraft used to support your event. All rooms must have a private bathroom.

#### TRANSPORTATION

Vehicle support will be provided by the sponsor at no expense to the Golden Knights. Vehicle requirements are dependent upon the type of aircraft used

Sedans (full-size) 4 Mini vans 2

Van (15 passenger) 1 or 2 mini vans

Vehicle requirements reflect the minimum support capable of transporting our personnel and equipment; there can be no substitutions without the consent of the event coordinator. Because of the large volume of equipment carried by each team member, full-sized, four-door sedans are required (Blazer style trucks and mini-vans may be substituted for sedans). The van must be a 15 passenger or larger van, with bench style seats in the passenger compartment (two mini-vans may be substituted for the 15 passenger van, only if no 15 passenger vans are available). All vehicles should be provided with full fuel and the show sponsor will be responsible for any incurred cost associated with the vehicles, such as parking fees.

One of the sedans must be made available to the advance representative upon his arrival – usually two days prior to the Team's arrival.

All vehicles must have access to the ramp / flight line area. No restrictions will be placed on vehicles. Additionally, the vehicles will need to be staged at the airport, adjacent to the designated aircraft parking area, full of fuel prior to the Team's arrival. The vehicles will be turned in to the same location were they were received.

# \*\*\* IMPORTANT\*\*\*

Note: The Golden Knights will pay the cost of fuel, however, the sponsor must provide fuel at the government contract rate or agree to pay the difference. Contact your FBO to ensure fuel rates.

#### **AIRCRAFT**

## **Organic Aircraft**:

The Golden Knights have two C-31 aircraft dedicated to support the demonstration teams. The C-31 (Fokker F-27 "Friendship") is a high wing, dual engine, turboprop, tri-gear, transport aircraft, manned by a 3-person crew. The support requirements for the C-31 are listed below:

Fuel – JP4/JP5/JP8 or Jet A (approximately 500 gallons daily) \*\* Government Contract or Contract Rate \*\*

External Power Unit – 24-30 volts DC, 1500 amp, 3 prong

### **STAGING AIRFIELD**

Due to safety considerations, the following minimum conditions must exist at airfields to permit operation of our support aircraft:

	Runway Length	Runway Width	Taxiway Width	Runway / Taxiway Load Capacity
C-31	5,000 ft	75 ft	30 ft	Twin Wheel 45,000 lbs.

NOTE: Runways must be hard surface. If the runway does not meet the weight limitation requirements, the airport manager must provide the Team with a letter of waiver, granting specific authorization for our support aircraft to land at the airfield. The Golden Knight Aviation Section will make final decision about airfield acceptability.

The Golden Knights require an area large enough to park the aircraft being used as a jump platform. Our C-31 does not have reverse. The area required is:

	Width	Depth
C-31	200 ft	110 ft

**Note:** Aircraft will not be used as a static display.

#### WEATHER CONSIDERATIONS

- If overcast, the lowest cloud layer can be no lower than 2,500 feet above the ground (AGL). Federal Aviation Regulations require aircraft clearance of 500 feet below the clouds. Our minimum parachute-opening altitude is 2000 feet (AGL).
- Surface winds cannot be excessive. The standard is, but may vary based upon local ground hazards and turbulence. The Team Leader will make determination of wind suitability at the time of the jump. The Team Leader is responsible for the safety of his team **his decision is final**

## FEDERAL AVIATION ADMINISTRATION REQUIREMENTS

The Federal Aviation Administration has established regulations governing the conduct of aircraft flights and parachuting activities in the public domain. The major requirement which will impact upon you as a show sponsor is the requirement that an FAA Form 7711-2, Application for Certificate of Authorization (Figure 1), be submitted to the General Aviation District Office (GADO) or Flight Standards District Office (FSDO) serving your area. This is required for any parachute jumps made into, or over, a congested area or open assembly of persons. The Application for Certificate of Authorization is completed by the sponsor (Figure 2). A copy of the approved Certificate of Authorization, with all of the Special Provisions, must be forwarded to your Team event coordinator for review two weeks prior to your event.

The Federal Aviation Administration has authorized the Golden Knights to make the technical judgments pertaining to the safety of the jumps we make under FAA Special Order 8700.1, section 17. We, in turn, must provide a statement certifying that adequate safety margins exist at the demonstration site. A copy of the letter is enclosed.

<u>Site Authorization</u>: If the demonstration site is not owned by the show sponsor or employer of the sponsor, a letter of permission authorizing the Golden Knights to make a parachute demonstration jump onto the property must also be submitted along with the FAA 7711-2. A copy of the letter must also be provided to the show coordinator along with the approved Authorization.

**FAA Time Constraints:** FAA Form 7711-2 must be submitted to the FAA (FSDO/GADO) not later than 60 days prior to the event.

<u>Notice to Airmen (NOTAM)</u>: The FAA requires that a NOTAM be filed with the local Flight Service Station (FSS) servicing your area. The show sponsor is responsible for filing ALL NOTAMs and advisories deemed necessary by the FAA. Your local GADO/FSDO or FSS can assist and advise you on how to file a NOTAM. NOTAMs can be filed by calling 1-800-WXBRIEF.

Note: If the jump is to be made adjacent to an airport or in an airport traffic area (ATA), permission is required from the controlling tower before the demonstration jump can be made.

#### **INSTRUCTIONS FOR FILLING OUT FAA FORM 7711-2**

- 1. Name of organization Your organization or unit.
- 2. Name of responsible person Preferably your Air Operations, Show Control or head of your organization.
- 3. Permanent mailing address.
- 4. FAR Section and number to be waived IAW FAR 105.15 and 8700.1
- 5. Detailed description of proposed operation As printed on example. If your event is not an airshow then eliminate "aircraft fly-by"
- 6. Area of operation As printed on example. This information should be available from your local airport or FAA office. Recommend you take a local road map with the exact location marked.

Note: If you do not indicate surface to 13,000 feet AGL above ground level)your show may have to be modified

- 7 (a/b). Beginning and ending date and hour  $-\frac{1}{2}$  hour before start time/date and  $\frac{1}{2}$  hour after end time/date.
- 8a. Aircraft make and model Fokker F27/C31 "Friendship", unless another aircraft is being utilized.
- 8b. Pilot's name US Military Aviators.
- 8c. Certificate number and rating N/A to military pilots.
- 8d. Home address US Army Parachute Team PO Box 70126 Ft Bragg, NC 28310

9 through 15 should be self-explanatory.

No certificate may be issued unless a completed application form has been received (14 C.F.R. 91, 101, and 105).

U.S. Department of Transportation

Federal Aviation Administration

APPLICATION FOR

Region

Action

F	orm Approved: O.M.B. No 2120-0027	
APPLICANTS-DO	NOT USE THESE SPACES	
Region	Date	
Action Approved	Disapproved-Explain under ARemarks≘	
	red FAA Representative	

#### INSTRUCTIONS

CERTIFICATE OF WAIVER OR AUTHORIZATION

Submit this application in triplicate (3) to any FAA Flight Standards district office.

Applicants requesting a Certificate of Waiver or Authorization for an aviation event must complete all the applicable items on this form and attach a properly marked 7.5 series Topographic Quadrangle Map(s), published by the U.S. Geological Survey (scale 1:24,000), of the proposed operatarea. The map(s) must include scale depictions of the flightlines, showlines, race courses, and the locations of the air event control point, Police dispatch, ambulance, and fire

Name of organization
 Silver Spur Rodeo

fighting equipment. The applicant may also wish to submit Photographs and scale diagrams as supplemental material to Assist in the FAAs evaluation of a particular site. Application for a Certificate of Waiver or Authorization must be submitted 45 days prior to the requested date of the event.

Applicants requesting a Certificate of Waiver or Authorization for activities other than an aviation event will complete ing items 1 through 8 only and the certification, item 15, on the reverse.

C				John J. Johns					
Permanent     Mailing     Address	House number and street or route number 1001 Main Street		City Yuma		State and ZIP code AZ 85365	Telephone No. (602)328-1234			
4. FAR section	and number to be	e waived							
5. Detailed desc	cription of propos	ed operation (Attach suppleme e Jump" at the Yuma Count canopy relative work and ai	y Fairgro	unds, by the Unite	ed States Army Parachute	e Team, "Golden Knights",			
6. Area of operation (Location, altitudes, etc) A circle with a five nautical mile radius, the center of which is located at a distance of 7 nautical miles on the 150 degree radial from the Yuma VORTAC, surface to 13,000 ft AGL.									
7a. Beginning (Date and hour) 8 February 1999 – 1230 hours 9 February 1999 – 1600 hours			b. Ending (Date and hour) 8 February 1999 – 1430 hours 9 February 1999 – 1430 hours						
make ar	craft nd model a)	Pilot=s Name (b)		Certificate numb and rating (c)		Home address (street, City, State) (d)			
Fokker F27/	C31	U.S. Military		N/A	U.S. Army	Parachute Team			
Friendship Aviators				P.O. Box 70	126				
					Ft Bragg, N	C. 28307-0126			

2. Name of responsible person

John I Jones

FAA Form 7711-2 (6-86) Supercedes Previous Edition

ITEMS 9 THROUGH 14 TO BE FILLED OUT FOR AIR SHOW/AIR RACE WAIVER REQUEST ONLY.										
9. The air event will be sponsored by:										
The Yurna JAYCEEs										
40 D	Herres arresher	and street or route number	City	State and ZIP code	Telephone No.					
10.Permanent Mailing			Yuma	AZ 85365	· ·					
Address 2301 Harvard Avenue					(602)328-1234					
11. Policing (Describe provisions to be made for policing the event.) The area will be roped off and local police officers, along with Rodeo Grounds Security, will be used to patrol the area and maintain crowd control.										
12. Emergency facilities (Mark all that will be available at time and place of air event.										
Physic	ian	Fire truck	— Oth	er - Specify						
LI Ambula	ince	Crash wagon								
13. Air Traffic control (Describe method of controlling traffic, including provision for arrival and departure of scheduled aircraft.)  Aircraft will be controlled by air show control via UHF and VHF radio on arrival. Air show control will maintain UNICOM contact at all times during air show with all air traffic.										
14. Schedule of	Events (include	arrival and departure of sched	duled aircraft and other periods	the airport may be open.)						
Hour	Date			ent						
(a)	(b) (c)									
		(Place your schedule h								
If sufficient			vents may be submitted on sep							
The undersigned applicant accepts full responsibility for the strict observance of the terms of the Certificate of Waiver or Authorization, and understands that the authorization contained in such certificate will be strictly limited to the above described operation.										
15. Certification	n - I CERTIFY the	at the foregoing statements ar	re true.							
Date			Signature of app	Signature of applicant						
Remarks										
i										

FAA Form 7711-2 (6-86) Supercedes Previous Edition

#### SITE SELECTION FOR PARACHUTE DEMONSTRATION

The site chosen for our demonstrations should be no smaller than 100 ft. long by 100 ft wide. The Advance Representative will make the final on-site determination of show location.

#### **NARRATION**

All of our demonstrations are narrated by one of our jumpers. Therefore, we require the sponsor to provide an adequate public address system that is capable of reaching the entire audience. The system must have the capability of playing compact disc to allow the use of our background music. The microphone must be in a location that provides an unobstructed view of the entire drop zone. Care should be taken to ensure that no distracting noises, such as background music or vehicle traffic, are allowed near the narrator and PA system during the demonstration (this is a common courtesy, which should be afforded to all performers). If a press show is requested on the day of arrival, a PA system is required for that show as well.

#### MEDICAL SUPPORT

Medical support must be available at the demonstration site. An emergency response vehicle and a paramedic or emergency medical technician is the minimum which must be on location before the jumpers will be allowed to exit the aircraft. The rescue vehicle must be equipped with a backboard, cervical Collar (neck brace) and oxygen.

#### GROUND SUPPORT PERSONNEL

We require that the sponsor provide a vehicle and person to recover any canopy that may be jettisoned during any of our performances. As part of our full show, a jumper will jettison a canopy while accomplishing the intentional cutaway maneuver. The cutaway recovery person will also be required to retrieve a jettisoned main parachute should one of the jumpers have an actual parachute malfunction during one of the shows. If the show is on an airfield, recovery personnel with vehicle must have access to cross active runways. The Team Ground Control will provide the recovery person with guidance as to their specific duties prior to each show.

## **SECTION II**

#### **DEMONSTRATION JUMPS**

#### MEDIA / ARRIVAL DEMONSTRATIONS

The Golden Knights will normally perform a Media / Arrival Demonstration on the day of their arrival at the event location. This demonstration usually consists of a mass exit of jumpers during a single pass over the show site. A request for a Media / Arrival Show should be addressed to your Team event coordinator.

The Media / Arrival Show is geared specifically for the news media. Team members will provide personal interviews before or after the show, if requested. The Media / Arrival Demonstration is an ideal time for inviting special interest groups such as the handicapped and senior citizens to view a parachute demonstration. Our local recruiters may also conduct a function with members of the Army's Delayed Entry Program.

It is not necessary that the arrival show be conducted at the same location as the actual airshow or event. However, adequate time must be allowed for coordination of any additional airspace clearance and FAA Authorization / Waiver required for the jump.

NOTE: Media / Arrival shows are considered to be in the best interests of both the Team and the sponsor. However, there are scheduling considerations that could affect our ability to perform a Media / Arrival Show. Confirm your request with your event coordinator.

#### **NARRATOR**

At the beginning of each performance, a single jumper will exit and freefall to a designated opening altitude. After opening his or her parachute, a flag will be deployed. That flag can be a US, State, POW/MIA, or any other appropriate flag requested by the sponsor. As the flag is deployed the National Anthem or God Bless America can be played. After landing in the target area, the jumper will move to show center and narrate the remainder of the show.

The following are the three basic types of shows:

# #1-FULL SHOW

(35 minutes)

The full show is designed to be both educational and appealing to the general audience. It consists of four basic maneuvers performed from an altitude of 12,500 feet above the ground. The maneuvers are designed to show the amount of control a jumper actually has while falling through the sky in excess of 120 miles per hour. The four maneuvers are:

- <u>The Baton Pass</u> – Two jumpers exit the aircraft and demonstrate the basics of flight control by flying their bodies together and linking up while in freefall. Once together, they will exchange a 14-inch wooden baton.

- <u>The Cutaway</u> One of the more exciting jumps, a single jumper exits the aircraft and intentionally causes one of his parachutes to malfunction. This maneuver demonstrates what a parachutist would do should an actual malfunction occur.
- The Diamond Track Two jumpers demonstrate the incredible amount of lateral movement that can be achieved in freefall by gliding apart. Once they reach a predetermined altitude, the jumpers change direction, turning back towards each other, while streaking through the sky at a combined speed in excess of 300 miles per hour, their smoke trails forming the shape of a large diamond in the sky.
- <u>The Diamond Formation</u> Four jumpers fly their bodies together while in freefall, like high performance jet aircraft. Plummeting through the sky at 120 miles per hour, the jumpers fly to within inches of each other, yet never touch. At a predetermined altitude, the Team Leader signals the other jumpers and they each separate in different directions, creating a large bomb-burst in the sky.
- <u>Line-Up</u> Once all the jumpers are on the ground, they assemble in a line-up before the spectators for individual introductions and presentation of the baton to a distinguished member of the audience (selected by the sponsor and/or the Golden Knights). The full show lasts approximately 35 minutes.

\*\* Full shows can only be conducted over airfields or large open areas \*\*

#### #2-MASS EXIT

(20 minutes)

The Mass exit is similar to the media /arrival demonstration, the only difference being that the mass exit is being performed as part of the event, rather than for the media. During the Mass Exit all jumpers exit the aircraft at the same time, and based upon exit altitude, join together while in freefall to form a large formation in the sky. At a predetermined altitude the jumpers will separate, creating a "bomb burst" in the sky with their smoke. The Mass Exit normally takes 20 minutes to perform.

A show line spread can be done with a Mass Exit. All of the jumpers will land at the same time, equidistant from each other along the show line, approximately 50 feet in front of the spectators. After landing, the jumpers will move in to the crowd and pack their parachutes. This is usually a good ending to the opening ceremonies.

# #3 – SPECIAL DEMONSTRATIONS / STADIUM JUMPS

Special Demonstrations are conducted for high visibility events when one of the previous two demonstrations would not be suitable. Some examples of special demonstrations performed by the Golden Knights include jumping into the opening ceremonies of the Winter Olympics, the Super Bowl, The World's Fair, and the Presidential Inauguration. The Special Demonstration can be tailored to fit the occasion. The type of show we will do is dependent upon the event, time available and the sponsor's desires.

Note: The Golden Knights are capable of performing two demonstration jumps each day, excluding the arrival day. Most sponsors prefer to use both a Full Show and a Mass Exit in their schedule. A combination of different flags and multiple jumpers can be used to fit any occasion. Your event coordinator can help tailor our performance to best fit your needs.

#### PLANNING CONSIDERATIONS - SCHEDULING

The following sequence illustrates exactly what actions the Golden Knights' aircraft must take in order to ensure the timing and landing accuracy which is critical to the success of a Golden Knight demonstration.

- The aircraft takes off 30-40 minutes prior to the scheduled start time for the demonstration.
  - 1. The aircraft flies over the target area at 2,000 feet AGL for a Wind Drift Indicator (WDI) drop.
  - 2. The Aircraft makes left-hand orbits over the target area while the jumpmaster watches the WDI's land. WDI's are used to determine opening and exit points (approximately 2-3 minutes).
  - 3. The aircraft begins climbing orbits over the target area to an altitude of 12,500 feet AGL. Orbits are 3 4 minutes in duration taking about 15-17 minutes for the aircraft to reach jump altitude.
- The aircraft continues orbiting over the target area. Jump-runs are aligned to adjust timing.
- "Hot target" is called up to the aircraft by the ground control, and the show begins.
  - Aircraft lands
- Takeoff must be at least 30 minutes, but not more than 40 minutes prior to the scheduled drop time. The aircraft landing will be no later than 15 minutes after the show is completed.
- Provisions must be made for a wind streamer drop over the target area once the aircraft reaches 2,000 feet Above Ground Level (AGL). This will be conducted immediately after takeoff. Failure to be able to drop wind drift indicators (wind streamers) will result in the cancellation of the demonstration. Wind streamers are critical to our determination of actual wind speed and direction.
- High altitude jet demonstrations (to include the Blue Angels and the Thunderbirds) cannot be scheduled immediately prior to or directly after the parachute demonstration. High altitude jet demonstrations prohibit our jump aircraft from flying overhead to set up its orbits and timing for the demonstration. Jet "Run-Up" will usually drown-out any narration.
- A minimum of three hours is needed from the time the last jumper lands on the first show of the day to the time the aircraft takes off for the second show. This time may be extended depending on the location of the departure airfield.

When developing your show and schedule , please refer to the above Golden Knight timing schedule:

#### **SECTION III**

# PUBLICITY AND PUBLIC RELATIONS

The Golden Knights Media Relations Office will be working to assist your public relations effort. They can be reached by calling commercial (910) 396-7423/6732, DSN 236-7423/6732 or e-mail by visiting us at www.armygoldenknights.com.

While we recognize that many sponsors have competent and thorough public relations staffs, we also realize that others have little or no experience in dealing with the news media. To assist you in getting the most publicity for your event, we will assign an individual from our Media Relations section to help you in your efforts to coordinate local media. The importance of pre-show publicity cannot be overemphasized. The success of, and attendance at, your event by the public will be directly proportional to the amount and quality of pre-show publicity you have arranged. (We are at your disposal).

#### **MEDIA RIDES**

Media rides for certified news media representatives are available during each of our demonstrations. These rides are intended solely for public affairs for the event and the Golden Knights. The Demonstration Team has the final authority to refuse any rider based on team leader discretion. All riders will be required to show valid Media Identification or be Active Duty Military, Reserve or Guard. All military riders must be in uniform and have their commander's approval to ride. The following stipulations apply:

- When using our C-31 we can only allow six representatives to ride with the team on each of the demonstration jumps we make. The pilots or team leader may reduce the number at any time, depending upon the circumstances.
- Media representatives must sign a "Hold Harmless Agreement" prior to the flight. These forms will be furnished by the Golden Knights.
- We encourage the media to use cameras, tape recorders, and broadcasting equipment during the flight. If the equipment inadvertently affects the aircraft navigation or radio equipment we will ask that its use be discontinued. All of these items must have some type of neck or shoulder strap to maintain positive control of that piece of equipment.
- It is extremely important that you work closely with the Golden Knights Media Coordinator in the scheduling of media rides and appearances. All media events must be scheduled through the Media Coordinator. The media coordinator will relay the information to your event coordinator.
- Passengers are required to be at our aircraft two hours prior to show time. Security issues must be addressed prior to event day. Ensure media access has been planned, because their coverage will enhance the success of your event. This will help with your event and the entire US Military.

**SAFETY NOTE:** The temperature at our normal exit altitude is approximately 35 degrees cooler than on the surface. It is extremely important that anyone scheduled for a media ride dress appropriately – a warm jacket, gloves, closed toe shoes, pants, and cap are a must.

#### **PUBLICITY MATERIALS**

The Golden Knights' Media Relations Section has a wide variety of publicity materials to assist you in your publicity endeavors. The materials listed below are available should you desire. If additional materials are required, please contact the Media Relations Office.

<u>Media Kits</u> – Media kits contain current information on the Team, color photographs, and slides suitable for news releases.

<u>Videocassettes</u> – Videocassettes are available upon request. The videocassettes contain exciting footage of the Golden Knights in action, as recorded by the Team's freefall photographers. The footage is suitable for use in television broadcasts. Cassettes are primarily of the ½-inch VHS type.

<u>Website</u> – The Golden Knights also maintain their own new and exciting website. It can be accessed at <u>www.armygoldenknights.com</u> or <u>www.goarmy.com</u>. This site provides information about the Team history, organization, scheduling, biographies, photo gallery, etc. It is a great source of information and can be linked to your event's website.

<u>Posters</u> – You may request window posters in the same manner as videocassettes. The posters are for display in public areas to publicize your event.

<u>Photos</u> – Photographs are included in our Media Packets for scanning and reproduction for new media and marketing plans.

At the and end of each scheduled show, time permitting, the demonstration jumpers will spend approximately one hour in the crowd area handing out color brochures (autographed) containing information about the US Army Parachute Team. In addition to handing out brochures, the Team members will be available to sign autographs and take pictures.

#### RECRUITING / DISPLAY SPACE

In our all-volunteer force, the Army Parachute Team's primary mission is to enhance Army awareness and augment recruiting efforts. The Golden Knights' airshows and public appearances are Army awareness tools. The audience that the Golden Knights' draw provides unique opportunities for officer and enlisted recruiters.

Members of the US Army Recruiting Command will require space at your event. A 20' x 20' space is required for these assets. It will be an excellent location for the event audience to meet the Team and get autographs and photos. A location near show center will facilitate the utmost success for you and the US Army. If possible we would like a large table and enough chairs to seat the team for autograph. Other Army assets can be coordinated directly with your local recruiting battalion.

**Support Documents** 



## **DEPARTMENT OF THE ARMY**

# HEADQUARTERS, UNITED STATES ARMY PARACHUTE TEAM THE GOLDEN KNIGHTS FORT BRAGG, NORTH CAROLINA 28310-0126

ATAL-BP-C

MEMORANDUM FOR Federal Aviation Administration Flight Standards District Office (FSDO)

SUBJECT: Drop Site Safety Memorandum

- 1. In compliance with FAA order 8700.1, the United States Army Parachute Team 'Golden Knights' has determined that adequate safety margins exist for the scheduled freefall parachute demonstration(s) to be conducted at the location annotated on the enclosed FAA Form 7711-2.
- 2. Point of contact for this unit is Master Sergeant Galen D. Barker, US Army Parachute Team Operations (910) 907-3206/396-1539.

Galen D. Barker MSG, USA

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Operations NCOIC

# A CONTROLLER

## **DEPARTMENT OF THE ARMY**

# HEADQUARTERS, UNITED STATES ARMY PARACHUTE TEAM THE GOLDEN KNIGHTS FORT BRAGG, NORTH CAROLINA 28310-0126

ATAL-BP-C

#### MEMORANDUM FOR Whom It May Concern

SUBJECT: Insurance Requirement for Parachute Demonstrations Conducted by the US Army Parachute Team, "Golden Knights"

- 1. The Department of Defense has waived the liability insurance requirement for parachute demonstrations presented in the public domain by the US Army Parachute Team, "Golden Knights".
- 2. The extent to which the United States has agreed to assume responsibility for the acts of it's employees is covered by the Federal Tort Claims Act, 28 United States Code, Section 1346(b) and Section 2671 et seq. This Act represents Congressional action in negligent acts by government employees. No other governmental agency or person may waive that sovereign immunity. If the civilian sponsor of an event involving Armed Forces participation desires additional information concerning the liability of the United States versus his own liability, he should be advised to contact his own legal advisor.

Airborne!

DAVID W. STANDRIDGE

LTC, SF Commanding

#### GLOSSARY OF MILITARY TERMS

- A -

AGL - Above Ground Level ATA - Airport Traffic Area ATC - Air Traffic Control - B -BEQ - Bachelor Enlisted Quarters BOQ - Bachelor Officer Quarters - C -C-31 - Military designation for our aircraft CRW - Canopy Relative Work DSN - Military phone system - E -EM - Enlisted member F-27 - Civilian designation for our F-27 Fokker "Friendship" Aircraft FAA - Federal Aviation Administration FAR - Federal Aviation Regulations FBO - Fixed Based Operator (airport) FSDO - Flight Standards District Office FSS - Flight Service Station GADO - General Aviation District Office - I -IAW - In Accordance With IFR - Instrument Flight Rules MIPR - DD Form 448, Military Interdepartmental Purchase Request (Military use only) MSL - Mean Sea Level - N -NOTAM - Notice to Airman - U -USAPT - United States Army Parachute Team VEQ - Visiting Enlisted Quarters VFR - Visual Flight Rules VOQ - Visiting Officer's Quarters VOR - A ground-based electronic navigation aid transmitting very high frequency navigation signals, 360 degrees in azimuth, oriented from magnetic North.

WDI - Wind Drift Indicator (wind streamers) 19 foot long streamers made out of crepe paper, with a short metal rod at the end. Thrown out of the aircraft at 2,000-foot AGL, they show the amount of drift the

jumpers have under canopy from opening to landing.